

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	229	(712/15).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 19:58
L2	135	(712/20).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 19:58
L3	80	(712/21).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 19:58
L4	317	(712/22).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 19:58
L5	141	SIMD near4 MIMD near4 (hybrid\$1 or combin\$5 or parallel\$3 or simulatneous\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 19:59
L6	56	SIMD near4 MIMD near4 (hybrid\$1 or combin\$5 or parallel\$3 or simulatneous\$3) near4 (instruction\$1 or operat\$5 or execut\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 19:59
L7	15	SIMD near4 MIMD near4 (hybrid\$1 or combin\$5 or simulatneous\$3) near4 (instruction\$1 or operat\$5 or execut\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 19:59
L8	75	(SIMD near4 MIMD) with (hybrid\$1 or combina\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 20:11
L9	43	(SIMD near4 MIMD) with (hybrid\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 20:18
L10	6	((("5734921") or ("5754871") or ("5761523") or ("5828894") or ("5966528") or ("6094715"))).PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 20:20
L11	124	manarray	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 20:20

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L12	0	manarray with SIMD with MIMD	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 20:20
L13	0	manarray same (SIMD with MIMD)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 20:22
L14	7	manarray and (SIMD with MIMD)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 20:22
L15	3	((chen-inching\$) and (honary-hooman\$)).in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 20:44
L16	41	((chen-inching\$) or (honary-hooman\$)).in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/10 20:44
S1	209	(712/15).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 12:57
S2	135	(712/20).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 12:57
S3	78	(712/21).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 12:57
S4	285	(712/22).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 12:59
S5	96	SIMD with MIMD with switch\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:11
S6	31	SIMD with MIMD with switch\$3 with control\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:01
S7	0	SIMIMD with switch\$3 with control\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:01

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S8	21	SIMIMD same (switch\$3 with control\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:09
S9	31	SIMIMD	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:09
S10	56	SIMD with MIMD with configur\$5	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:11
S11	48	SIMD near4 MIMD near4 configur\$5	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:11
S12	73	SIMD near4 MIMD near4 switch\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:11
S13	0	SIMD near4 MIMD near4 configur\$5 near4 switch\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:18
S14	0	SIMD near4 MIMD near4 switch\$3 near4 mesh\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:12
S15	0	((SIMD near4 MIMD) or SIMIMD) with (switch\$3 near4 mesh\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:12
S16	0	((SIMD near4 MIMD) or SIMIMD) same (switch\$3 near4 mesh\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:13
S17	0	((SIMD with MIMD) or SIMIMD) same (switch\$3 near4 mesh\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:13
S18	0	((SIMD with MIMD) or SIMIMD) same (switch\$3 with mesh\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:13
S19	23	((SIMD with MIMD) or SIMIMD) same (mesh\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:13

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S20	1	((SIMD with MIMD) or SIMIMD) with (mesh\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:13
S21	4	SIMD near4 control\$4 near4 switch\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:19
S22	79	SIMD with control\$4 with switch\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 14:07
S23	813	SIMD with control\$4 with process\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 13:19
S24	0	(gove-r).in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 14:08
S25	226	(gove).in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 14:08
S26	16	(gove).in. and (712/??).cccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 14:13
S27	1	("20050216700").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/02 14:13



SIMD + MIMD + (hybrid or combination) + p

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**Dual mode SIMD/MIMD processor providing reuse of MIMD instruction memories as data memories when ... - group of 2**

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 NK Ing-Simmons, KM Gutttag, RJ Gove, K Balmer - US Patent 5,239,654, 1993 - Google Patents  
 ... "The Use of Parallel-Processing Computers in ... When the pro- cessors function in the  
 single instruction, multiple data mode (SIMD) the dedicated memories are ...  
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 ... and OPSILA [2], [3], [16] is a hybrid SIMD/SPMD machine. ... a combination of a C language  
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 ... "A Single Board Image Computer with 64 Parallel Processors", by ... Each processor can  
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 ... The syntax of ELP is based on C, extended to sup- port parallel execution. ELF  
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NB Serbedzija - Computer, 1996 - ieeexplore.ieee.org

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Page 1. United States Patent Ing-Simmons et al. [54] DUAL MODE SIMD/MIMD PROCESSOR ... FIG. 9 (PRIOR ART) RECONFIGURABLE SIMD/MIMD LOCAL AND GLOBAL INTERCONNECTION ...

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B Schmidt, H Schröder - ntu.edu.sg

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... Gove et al. [54] MULTI-PROCESSOR RECONFIGURABLE IN SINGLE INSTRUCTION MULTIPLE DATA (SIMD) AND MULTIPLE INSTRUCTION ... INTERCONNECT NETWORK SIMD 81 FIG. 7 FIG. 5 ...

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T Hughes, C Hughes - 2003 - books.google.com

... S. 1 Coordinating Order of Execution 185 S. 1. 1 ... 6.2.5.2 Using the MPMD (MIMD) Model with PVM and ... The C++ Standard Library in combination with CORBA and the ...

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VS Sunderam, G Geist - Parallel Computing, 1999 - ace.ual.es

... Coarse-grained MIMD machines are best matched for ... message passing, shared-memory, and hybrid paradigms; thus ... The combination of these features allows parallel ...

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[A Grimm Collection of MIMD Fairy Tales](#)

T Blank, JK Niciolis - ieeexplore.ieee.org

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[\[book\] Reporting Computational Experiments with Parallel Algorithms: Issues, Measures, and Experts' ...](#)

RS Barr, BL Hickman - 1992 - faculty.smu.edu

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D Talia - Proceedings of the 6th International Conference on Applied ..., 2002 - Springer

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